

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Group



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>mr</i>	AA	6,455,502 B1	9/24/02	Bryant et al.			
	AB	6,746,026 B1	11/5/02	Bryant et al.			
	AC	2002/0086996	7/4/02	Bryant et al.			
	AD	6,353,017 B1	3/5/02	Altmann et al.			
	AE	6,300,372	10-2001	Christensen, IV et al.			
	AF	6,355,678	03-2002	Uckun et al.			
	AG	6,451,862	09-2002	Liang et al.			
	AH	2001/0016207A1	08/2001	Missbach			
	AI	6,593,327	7/15/93	Bryant et al.			
	AJ	6,492,382	12-2003	Graupe et al.			
	AK	6,525,036	02-2003	Oballa et al.			
	AL	6,525,052	02-2003	Bekkali et al.			
<i>✓</i>	AM	6,531,612	03-2003	Gabriel et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
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	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	AR	
	AS	
	AT	

EXAMINER

*D. L. Armbrester*

DATE CONSIDERED

*8/9/05*

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

## INFORMATION DISCLOSURE CITATION

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4-30195E  
APPLICATION NO.  
10/694,672  
APPLICANT  
ALTMANN ET AL.  
FILING DATE  
October 28, 2003

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>mn</i>	AA	5,780,498	7/14/98	Saika et al.			
	AB	3,467,691	9/16/69	Irikura et al.			
	AC	5,574,064	11/12/96	Shibata et al.			
	AD	3,697,577	10/10/72	Irikura et al.			
	AE	5,977,075	11/2/99	Ksander et al.			
	AF	5,990,083	11-1999	Iqbal et al.	514	9	
	AG	6,015,879	01-2000	McDonald	530	331	
	AH	6,287,840	09-2001	Palmer et al.	435	219	
	AI	6,297,277	10-2001	Zimmerman	514	534	

## FOREIGN PATENT DOCUMENTS

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							YES	NO
<i>mn</i>	AM	WO 95 24382	9/14/95	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	AN	WO 98 01133	1/15/98	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	AO	WO 96 33170	10/24/96	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	AP	547 699 A1	6/23/93	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	AQ	WO 95 12611	5/11/95	PCT			<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

<i>mn</i>	AR	Lowe et al., Biochem.J., Vol. 124, No. 1, pgs. 107-115 (1971).
	AS	Buttle et al., Biochem. J., Vol. 261, No. 2, pgs. 469-476 (1989).
	AT	Baker et al., Biochimica Biophysica Acta, Vol. 616, pgs. 30-34 (1980).
	AU	Yoshida et al., CA 110:213341, 1989

EXAMINER

*D. L. Campbell*

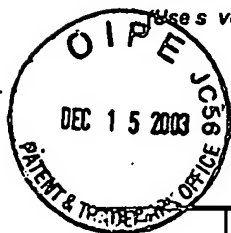
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

<i>M</i>	AU	Liu et al., Biochimica Biophysica Acta, Vol. 1250, pgs. 43-48 (1995).
	AV	Stevenson et al., Biotechnology & Bioengineering, Vol. 37, pgs. 519-527 (1991).
	AW	Grzegorzewska et al., Bull.Acad.Pol.Sci., Ser.Sci.Chim., Vol. 22, No. 8, pgs. 679-683 (1974).
	AX	Varughese et al., Can.J.Chem., Vol. 64, No. 8, pgs. 1668-1673 (1986).
	AY	Gour-Salin et al., Can.J.Chem., Vol. 69, No. 8, pgs. 1288-1297 (1991).
	AZ	Suzue et al., Chem.Pharm.Bull., Vol. 16, No. 8, pgs. 1417-1432 (1968).
	BA	Gour-Salin et al., Enzyme Microb. Technol., Vol. 13, pgs. 408-411 (1991).
	BB	Von Heinz Moser et al., Helvetica Chimica Acta, Vol. 69, pgs. 1224-1262 (1986).
	BC	Lipshutz et al., Israel Jour. of Chemistry, Vol. 27, pgs. 49-55 (1986).
	BD	Carey et al., Journal of Biological Chemistry, Vol. 259, No. 23, pgs. 14357-14360 (1984).
	BE	Elmore et al., J.Chem.Soc.Perkin Trans., Vol. 1, pgs. 1051-1055 (1988).
	BF	Campbell et al., J.Am.Chem.Soc., Vol. 104, pgs. 5221-5226 (1982).
	BG	Lipshutz et al., J.Am.Chem.Soc., Vol. 105, pgs. 7703-7713 (1983).
<i>V</i>	BH	Moon et al., J.Am.Chem.Soc., Vol. 108, pgs. 1350-1351 (1986).

EXAMINER

*D. L. Landon*

DATE CONSIDERED

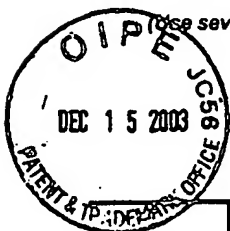
*8/9/05*

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BI	Katritzky et al., Organic Prep.Proced.Int., Vol. 24, No. 2, pgs. 121-126 (1992).
BJ	Eugen Vargha, Stud.Univ.Babes-Bolyai.Ser.Chem., Vol. 13, No. 2, pgs. 31-35 (1968).
BK	Balog et al., Stud.Univ.Babes-Bolyai.Ser.Chem., Vol. 14, No. 2, pgs. 137-143 (1969).
BL	Claremon et al., Tetrahedron Letters, Vol. 29, No. 18, pgs. 2155-2158 (1988).
BM	Jones et al., Tetrahedron Letters, Vol. 29, No. 31, pgs. 3853-3856 (1988).
BN	Imoto et al., Bull.Chem.Soc.Japan, Vol. 59, pgs. 3207-3212 (1986).
BO	Hanzlik et al., Biochimica et Biophysica Acta, Vol. 1035, pgs. 62-70 (1990).
BP	Liu et al., Biochimica et Biophysica Acta, Vol. 1158, pgs. 264-272 (1993).
BQ	Pickin et al., Biochemical Soc.Transactions, Vol. 18, pg. 316 (1990).
BR	Thompson et al., J.Med.Chem., Vol. 29, pgs. 104-111 (1986).
BS	Dufour et al., Biochemistry, Vol. 34, No. 28, pgs. 9136-9143 (1995).
BT	Brisson et al., J.Biol.Chem., Vol. 261, No. 20, pgs. 9087-9089 (1986).
BU	Khalid et al., Drugs Exptl.Clin.Res., Suppl. 1, XIII, pgs. 57-60 (1987).
BV	Liang et al., Arch. Biochemistry and Biophysics, Vol. 252, No. 2, pgs. 626-634 (1987).

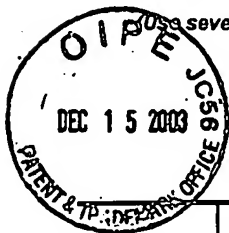
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m	BW	Asboth et al., Biochemistry, Vol. 24, pgs. 606-609 (1985).
	BX	North et al., Tetrahedron, Vol. 46, No. 24, pgs. 8267-8290 (1990).
v	BY	Harada et al., Institution of Molecular and Cellular Evolution, pgs. 157-68 (1972).
	BZ	
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EXAMINER

*D. Lambden*

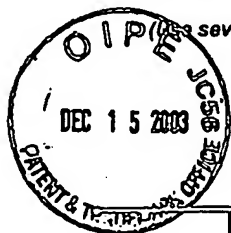
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FOREIGN PATENT DOCUMENTS

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							YES	NO
<i>mw</i>	AR	WO 96 20949	7/11/95	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	AS	587 110 A2	3/16/94	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	AT	506 008 A1	9/30/92	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	AD	WO 98/22433	5/28/98	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	AE	WO 97/27200	7/31/97	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	AF	EP 611 756 A2	8/24/94	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	AG	BE 662,788	8/17/65	Belgium (equivalent US 3,697,577 of record)			<input checked="" type="checkbox"/>	<input type="checkbox"/>
	AH	WO 00/55125	9/21/00	PCT			<input type="checkbox"/>	<input type="checkbox"/>
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<i>↓</i>	AJ	WO 00/51998	9/8/00	PCT			<input type="checkbox"/>	<input type="checkbox"/>
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EXAMINER

*D. Lambler*

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*8/9/05*

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>m</i>	AA	6,642,239	11/2003	Missbach			
<i>m</i>	AB	2003/0203919	10/2003	Missbach			
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## FOREIGN PATENT DOCUMENTS

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	AQ						<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

<i>m</i>	AR	Szewczuk A. et al., "Dipeptide Nitriles as Substrates for Colorimetric Determination of Aminopeptidases", Vol. XII, No. 4, pp. 357-367 (1965)
<i>m</i>	AS	Derwent Abstract 66-26788F and Chemical Abstracts 1967:464704 (abstracts of JP 67009133 5/6/67)
<i>m</i>	AT	Derwent Abstract 70-37948R and Chemical Abstracts 1970:445853 (abstracts JP 70015013 5/27/70)

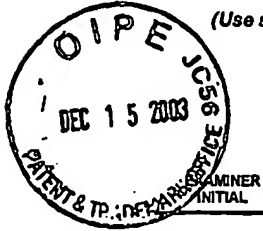
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*D. Lomblon*

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**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent pages, Etc.)

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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 245603US25CONT		SERIAL NO. 10/694,672	
LIST OF REFERENCES CITED BY APPLICANT <div style="position: absolute; top: 10px; left: 10px; border: 2px solid black; border-radius: 50%; padding: 5px; text-align: center;">             O P E              MAY 10 2005              RECEIVED              PATENT &amp; TRADEMARK OFFICE           </div>				APPLICANT Eva ALTMANN, et al.			
				FILING DATE October 28, 2003		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
AA	2003/0203919	10/2003	MISSBACH				
AB							
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<b>FOREIGN PATENT DOCUMENTS</b>							
	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION			
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AO	WO 00/49007	08/24/00	WIPO				
AP	WO 00/49008	08/24/00	WIPO				
AQ	WO 99/24460	05/20/99	WIPO				
AR							
AS							
AT							
AU							
AV							
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
AW	W. Smith; S.S. Abdel-Meguid, Expert Opinion on Therapeutic Patents, 1999, vol. 9, No. 6, pp. 683-694.						
AX	D. Biskobing, Expert Opinion on Investigational Drugs, 2003, vol. 12, No. 4, pp. 611-621.						
AY	J. Cai, et al., Expert Opinon on Therapeutic Patents, 2005, vol. 15, No. 1, pp. 33-48, Abstract Only.						
AZ							<input type="checkbox"/> Additional References sheet(s) attached
Examiner <i>[Signature]</i>				Date Considered <i>8/9/05</i>			
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							